

PATENT Attorney Docket No. 224552

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Todd Manion et al.

Group Art Unit: Unknown

Application No.: 10/692,199

Examiner: Unknown

Filed: October 23, 2003

For: PEER-TO-PEER IDENTITY MANAGEMENT MANAGED

INTERFACES AND METHODS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.33(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date

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		rst Office Action on the merits; or (d) before the mailing of a first Office Action ne filing of a request for continued examination under 37 CFR 1.114.				
	37 CF	(a), (b), (c) or (d) above, but before the mailing date of a final action under R 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that ise closes prosecution in the application, and includes <i>one</i> of:				
		the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).				
	\Box	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below). $. \label{eq:constraint}$				
	and or 37 CFI	ther the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance dder 37 CFR 1.311, or an action that otherwise closes prosecution in the application, ad on or before payment of the issue fee, and includes the Statement under 7 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as tf forth in 37 CFR 1.17(p) (see "Fees" below).				
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.					
Copie	s of the	References				
⊠	Attach relevar an Eng action degree	of the references listed on the enclosed Form 1449 are enclosed herewith. ed to each reference not in the English language is a concise explanation of the cee pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or dish-language abstract, or an English-language version of the search report or by a foreign patent office in a counterpart foreign application indicating the of relevance found by the foreign office is being submitted in lieu of a concise ation of the relevance pursuant to 37 CFR 1.98(a)(3).				
	А сору	of the foreign search report is enclosed herewith.				
	parent furnish submit The E accorda Proced relied	ferences listed on the enclosed Form 1449 were previously identified in the application(s) of the present application, and copies of the references were ed at that time. Accordingly, additional copies of the references are not ted herewith, so as not to burden the file with duplicate copies of references. xaminer is respectfully requested to carefully review the references in ance with the requirements set out in the Manual of Patent Examining ure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) upon for an earlier filing date under 35 USC 120 in which copies of the ces were previously furnished are set out below:				

In re Appln. of: Todd Manion et al. Application No.: 10/692,199

	U.S. APPLIC		S	iatus (check d	ne)
	PLICATIONS	U.S. FILING DATE	PATENTED:	PENDING	ABANDONED
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statement	under 37 CFR	1.97(e)			
Info fore	ormation Disclo	hereby states that each sure Statement was force in a counterpart fore filing of the Information	irst cited in a ign patent app	ny commun lication not i	ication from a
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Statement	under 37 CFR	1.704(d)			
Info offi any	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.				
ees					

HS APPLICATIONS Status (check one)

Method of Payment of Fees

Attached is a check in the amount of \$
Charge Deposit Account No. 12-1216 in the amount of \$
(A duplicate copy of this communication is enclosed for that purpose.)

The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith.

Authorization to Charge Additional Fees

No fee is owed by the applicant(s).

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.) In re Appln. of: Todd Manion et al. Application No.: 10/692,199

Instructions as to Overpayment

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Credit Account No. 12-1216. Refund

> Mak/ever, Reg. No. 3739 Mak/ever, Reg. No. 3739 Mathematical Mayer, LTD. Mathematical Mayer, LTD. Mathematical Makers, No. 3739 Roy Lord Mayer, Reg. N

Date: December 29, 2003

CERTIFICATE OF MAILING

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: Alex 29. Wa3

Linda Soveroson

Attorney Docket Number

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		1		U.S. PATENT DOCUMENTS		
xaminer Initials	Doc.	U.S. Patent Docum Application or Patent Number	Ment Kind Code	Name of Patentee or Applicant	Date of Publication 11/16/1999	Filing Date If Appropriate
IIIIIIais	NO.	5,987,376	Code	Olson et al.	11/16/1999	Appropriate
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A concise statement of relevance is being submitted in lieu of a translation, 37 CFR 1.98(a)(3).

An Engligh-Banguage equivalent/patent, or an English language abstract, or an English language version of the search report or action by foreign patent price in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a boncse expligation of relevance under 3 CPR1 198(q)(3).

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Attorney Docket Number

Examiner	Examiner Doc. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book,				
Initials	No.	magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No	
		Adam Langley, The Freenet Protocol, The Free Network Project, at			
		http://freenet.sourceforge.net/index.php?page=protocol (last visited May 21, 2001).			
		Phillip J. Erdelsky, The Birthday Paradox, EFG, at http://www.efgh.com/math/birthday.htm (last visited March 8, 2002).			
	-	Red-Black Tree, National Institute of Standards and Technology, at			
		http://www.nist.gov/dads/HTML/redblack.html (last visited March 5, 2002).			
		Lai, Kevin, and Mary Baker, Measuring Link Bandwidths Using a Deterministic Model of		_	
	***********	Packet Delay, at Department of Computer Science at Stanford University, 13 pages.	-		
		Rowstron, Antony, and Peter Druschel, Pastry: Scalable, distributed object location and multing for large-scale peer to peer systems, at Microsoft Research, Ltd. St. George			
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		Druschel, Peter, and Antony Rowstron, PAST: A large-scale, persistent peer-to-peer			
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		Rowstron, Antony, and Peter Druschel, Storage management and caching in PAST, a			
		large-scale, persistent peer-to-peer storage utility, at Microsoft Research, Ltd., St. George			
		House and Rice University, 14 pages.	·		
		Rowstron, Antony, Anne-Marie Kermarrec, Peter Druschel, and Miguel Castro, SCRIBE:			
	***************************************	The design of a large coale event notification infrastructure, at Microsoft Research, Ltd.,			
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	************	Dabek, Frank, Emma Brunskill, M.Frans Kaashoek, David Karger, Robert Morris, Ion Stoica, and Hari Balakrishoan, Building Poer to Poer Systems With Chard, a Distributed			
		Lookup Service, at MIT Laboratory for Computer Science, 6 pages, at http://pdos.lcs.mit.edu/chord			
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		Ellison, Carl, Bill Frantz, Butler Lampson, Ron Rivest, Brian M. Thomas, and Tatu Ylonen, Simple Public Key Certificate, (Internet Draft 1999), at			
		http://www.world.std.com/~cme/spki.txt (last visited August 6, 2001).		_	
		Ellison, C., B. Frantz, B. Lampson, R. Rivest, B. Thomas, and T. Ylonen, SPKI Certificate Theory, (The Internet Society 1999), at http://www.ietf.org/rfc/rfc/2693.txt?number=2693 (last visited August 6, 2001).			
		(last visited August 6, 2001).	-	_	
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Examiner Signature	/Harunur Rashid/ (08/12/2010)	Date Considered	

^{*} A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).